

ABSTRACT OF THE DISCLOSURE

An apparatus and corresponding method for preventing data loss in network devices is disclosed. The present invention
5 monitors an incoming data stream to a network device, or devices, and in the event that an error condition is detected, predetermined error data is inserted into the data stream, wherein the predetermined error data is provided at the same data rate as the recovered data rate internal to the network device. Thus, the
10 network device will not have to adjust to a different data rate and potentially lose data during the adjustment period.

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